CHAPTER- 10
Money

My Practice Time-1

Explanation-Reserve bank of India is the central bank. It manages currency an advises on various denominations of the banknotes to be issued.

Q.1 Write the given amount in short form.

a) Thirty-nine rupees=₹ 39.00

c) Thirty-two rupees ninety-seven paise= ₹32.97

d) Eighty-seven rupees twenty-nine paise= ₹87.29

Q.2 Write the given amount in long form.

a) ₹45.05 = Forty-five rupees five paise

c) ₹86.10 = Eighty-six rupees ten paise

e) ₹43.06 = Forty -three rupees six paise

h) 209.11 = Two hundred nine rupees eleven paise

My Practice Time-2

₹1= 100 paise

$$1p= ₹ \frac{1}{100}$$

Q.1 Convert rupees paise into paise.

b) ₹ 7.50

₹1= 100 paise

₹7 = 7×100=700 p+50p=750 paise

c) 5.25

₹1= 100 paise

₹5 = 5×100=500 p+25p=525 paise

f) ₹5.75 (H.W)

Q.2. Convert paise into rupees or rupees and paise.
To convert paise into rupees, we divide the amount in paise by 100.

b) 310 p

310 p=300 p+10p= ₹3 +10 p= ₹3.10 or $\frac{310}{100}$ = ₹3.10

e) 520 p

520 p = 500p+20p=₹ 5 + 20p= ₹5.20 or $\frac{520}{100}$ = ₹5.20

f) 650 p (H.W)

Q.3 Put >, < or = sign in the box.
a) ₹ 6.59 = 659 p
c) 546 p < ₹7.40
d) ₹3 = 300p

My Practice Time -3
Q.1 Add the following.
a)

	₹	p
	25	75
+	41	00
	66	75

c)

	₹	p
	26	00
+	42	50
	68	50

e)

	₹	p
	12	50
+	30	75
	43	25

g)

	₹	p
	12	75
+	25	57
	38	32

H) H.W

Q.2 Subtract the following.

a)

	₹	p
	9	50
-	7	25
	2	25

d)

	₹	p
	13	92
-	10	27
	03	65

e)

	₹	p
	31	00
-	21	50
	09	50

g)

	₹	p
	35	25
-	12	50
	22	75

H) H.W

Q.3 Put >, < or = sign in the box.

a) ₹ 48.20+ 240 p $\leq$ ₹ 67.50 + 110 p

₹48.20+₹2.40=₹ 50.60

₹67.50+₹1.10=₹68.60

=₹ 50.60 < ₹68.60

b) ₹ 64.89 - ₹ 39.90 $\leq$ ₹ 56.20 - ₹ 11.49

₹64.89-₹39.90=₹ 24.99

₹56.20-₹11.49=₹44.71

₹24.99 < ₹44.71

c) 320 p +519 p $\geq$ 410p+415p

320+519= 839p

410+415= 825 p

839 p > 825 p

My Practice time- 4 and 5 (Omitted)

CBE Based Questions

1. State True or False
a) ₹1 = 0.01 Paisa _____(True)
b) 5 Paisa = ₹0.05 _____(True)
c) 4500 Paisa = ₹ 40_____(False)
d) ₹ 12.32 = 1232 Paisa _____(True)

2. How many 50 paise coins makes ₹ 10?
Ans. ₹ 1= 50 p+50p
 20×50= 1000 p
1000 p = ₹10
Twenty 50p coins make ₹ 10.

3. 9 rupees 25 paise is same as ₹ _____
(a) ₹ **9.25**   (b)   925 p   (c) both a and b

Chapter-12 Data Handling

My Practice Time 1

To.B.

1. Look at the pictograph given below and answer the questions.

Number of students in different classes

Classes	Number of students
Class 1	😊😊😊😊😊😊
Class 2	😊😊😊😊😊😊😊
Class 3	😊😊😊😊😊
Class 4	😊😊😊😊😊😊
Class 5	😊😊😊😊😊😊😊😊

Key: 1 😊 = 5 students

a. Which class has the highest number of students? CLASS - 5
b. Which class has the least number of students? CLASS - 3
c. How many students are there in all? 32 X 5 = 160 students
d. Which two classes have the same number of students? CLASS.1 and CLASS.4
e. How many more students are there in class 2 than class 3? 10 students are more

T.B.2. The pictograph given below shows the different types of flowers in a garden. Answer the questions given below.

Types of flowers in a garden

Flowers	Number of flowers
Rose	★ ★ ★ ★ ⭐
Marigold	★ ★ ★ ★ ★ ★
Tulip	★ ★ ★ ⭐
Sunflower	★ ★

Key: ★ = 4 flowers and ⭐ = 2 flowers

a. What is the total number of marigolds? 6 X 4 = 24
b. What is the total number of tulips and roses put together? 8 X 4 = 32
c. How many more roses are there than the sunflowers? 10
d. How many flowers are there in the garden altogether? 16 X 4 = 64

N.B.3. Draw a pictograph showing the number of books of different subjects in a library. (Use the symbol (📖) to represent 10 books)

Subjects	Science	Maths	English	GK
Number of books	60	80	70	40

Self Practice
N.B 4. Draw a pictograph showing different animals and their number in a zoo.

Key: ● = 2 animals and ◖ = 1 animal

Animals	Zebra	Tiger	Deer	Elephant	Giraffe
Number	14	7	13	9	5

Q3. In Notebook

Solution

📖 = 10 books

Subjects	Number of Books
Science	📖 📖 📖 📖 📖 📖
Maths	📖 📖 📖 📖 📖 📖 📖 📖
English	📖 📖 📖 📖 📖 📖 📖
GK	📖 📖 📖 📖

My Practice Time 2

T.B 1. Here is a bar graph showing how the class 3 students come to a school. Study it carefully and answer the given questions.

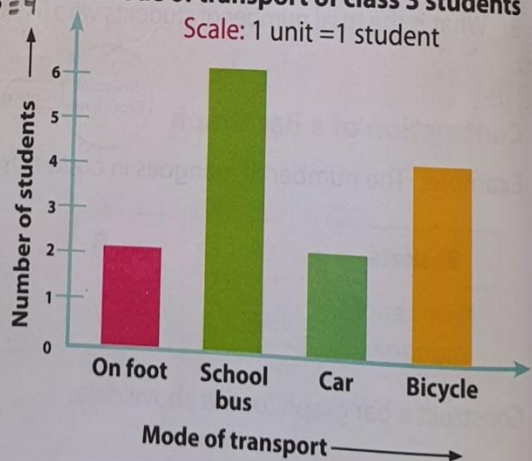a. How many students cycle to school? = 4

b. Which mode of transport is used the most? = School bus

c. Which two modes are used by the same number of students? On Foot and Car

d. How many more students come by bus than by car? 4 students

e. How many students are there altogether? 14 students

**Mode of transport of class 3 students**
Scale: 1 unit = 1 student

(Bar graph — y-axis: Number of students (0–6), x-axis: Mode of transport — On foot, School bus, Car, Bicycle)

2. The bar graph shows the interest of the students of class 3 in different activities. Observe the bar graph and answer the questions that follow.

Interest of the students in different activities

Scale: 1 unit = 1 student
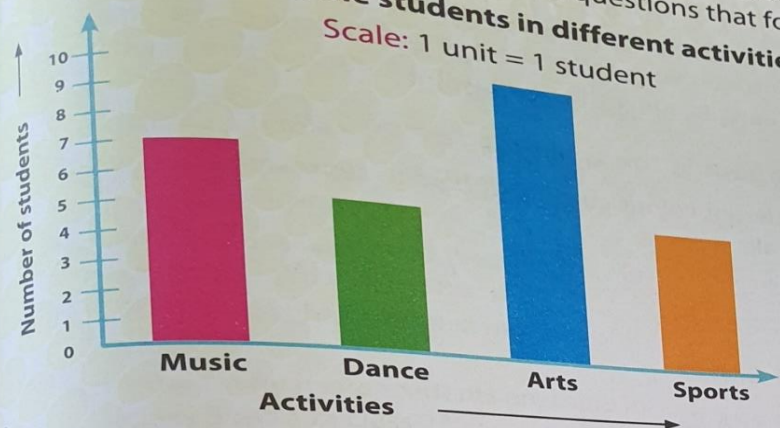
a. Which activity is liked by the maximum number of students? Arts

b. How many students like arts? 10 students

c. How many more students like arts than sports? 5 students

3. The favourite sports of 32 students are given below. Represent this information using a bar graph.

Sports	Table tennis	Hockey	Swimming	Cricket
Number of students	7	4	8	13

Self Practice

4. Draw a bar graph using the information given in the table showing sale of stationery items on a particular day by a stationery shop.

Items	Pen	Eraser	Notebook	Colour box
Units sold	20	16	18	24

Q3. (In note-book)
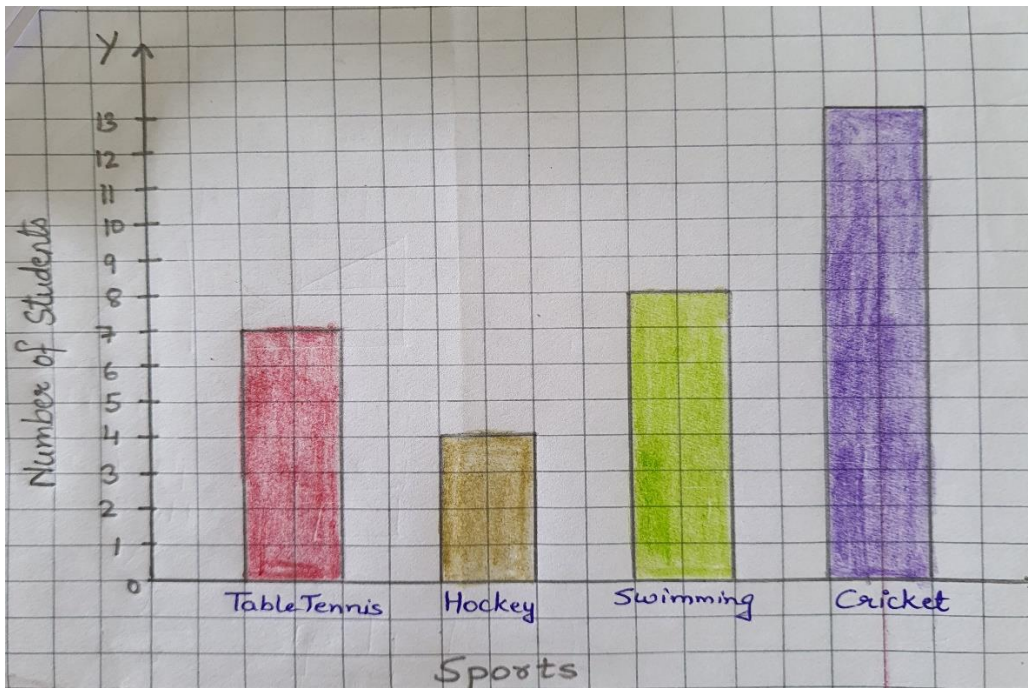
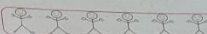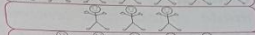**1.** Here is a pictograph about the number of students in a primary school. Study it carefully and answer the given questions.
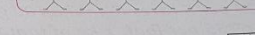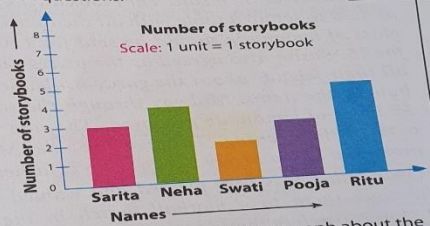
Key: Each 🧍 = 5 students

a. How many students are there in the school altogether?

b. Which class has the highest number of students? What is the number?

c. Which class has the least number of students?

d. How many more students are there in class 5 than in class 2?

Number of students in a primary school

CLASS 1

CLASS 2

CLASS 3

CLASS 4

CLASS 5

2. The bar graph represents the data about the number of storybooks that Sarita and her friends have. Answer the given questions.

a. Name the girl who has the least number of storybooks.

b. Name the two girls who have the same number of storybooks.

c. What is the total number of storybooks that Sarita and her friends have?

d. How many storybooks does Ritu have?

Number of storybooks

Scale: 1 unit = 1 storybook

self practice

3. Use the data from the table given below to draw a bar graph and a pictograph about the students of class 3 and the fruits they like.

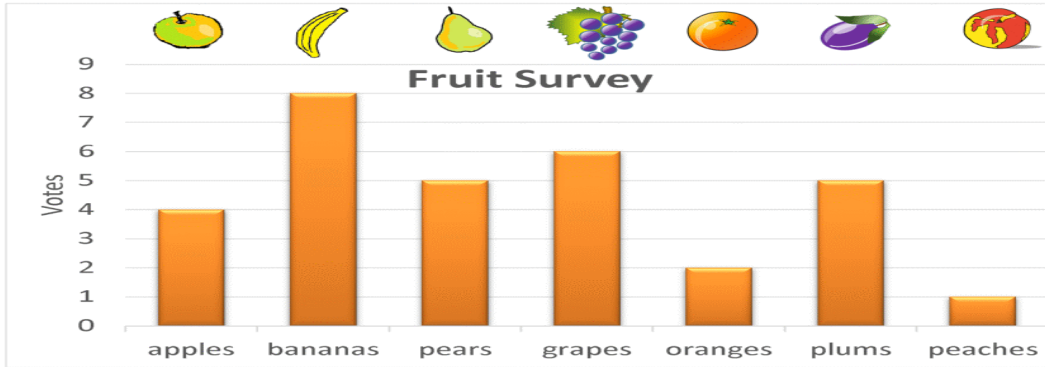| Number of students	8	6	14	10	4
Fruits	Apple	Cherry	Mango	Banana	Guava

Competency Based Question:

Q1.

BAR GRAPHS SHEET 2C - FRUIT SURVEY

The children in Salamander Class had a vote on their tastiest fruit.

1) Which fruit got the most votes? _____

2) How many more votes did plums get than peaches? _____

3) How many more votes did grapes get than oranges? _____

4) How many less votes did pears get than bananas? _____

5) 'Bananas got twice as many votes as apples'. Is this true? _____

6) 'Grapes got twice as many votes as oranges'. Is this true? _____

7) How many children votes for bananas or apples? _____

I LOOK BACK (PAGE 146) SELF PRACTICE

MY PRACTICE TIME : 1

1. Convert into centimetres.

a) 2m :

1 m = 100 cm

2 m = 2 × 100

$\quad$ = 200 cm

d) 70 m 25 cm

$\quad$ = 70 × 100 cm + 25 cm

$\quad$ = 7000 + 25

$\quad$ = 7025 cm

f) 6 m 50 cm

$\quad$ =6 × 100 cm + 50 cm

$\quad$ = 600 + 50

$\quad$ = 650 cm

h) 8 m 50 cm (HW)

2. Convert the following into metres and cm.

a) 400 cm,

We know that

100 cm = 1 m

400 cm = 400 ÷ 100

$\qquad$ = 4 m

d) 256 cm,

We know that

100 cm = 1 m

256 cm = 256 ÷ 100

= 2m 56 cm

f) 244 cm,

We know that

100 cm = 1 m

244 cm = 244 ÷ 100

= 2m 44 cm

h) 413cm (HW)

3. How many more centimetres are required to make a metre?

a) 82 cm

We know that

100 cm = 1 m

So , 100 cm – 82 cm

= 18 cm more

b) 57 cm

We know that

100 cm = 1 m

So , 100 cm – 57 cm = 43 cm more

d) 84 cm

We know that

100 cm = 1 m

So , 100 cm – 84 cm = 16 cm more

MY PRACTICE TIME : 2

1. Convert the following into metres.

a) 3km

We know that

1 km = 1000 m

3 km = 3 x 1000

= 3000 m

d) 9 km

We know that

1 km = 1000 m

9 km = 9 x 1000

= 9000 m

f) 5 km 300 m

We know that

1 km = 1000 m

5 km = 5 x 1000

= 5000 m + 300 m

= 5300 m

h) 3 km 169 m (HW)

2. Convert the following into kilometer and metres.

a) 6000 m

We know that

1 km = 1000 m

6000 m = 6000 ÷ 1000

= 6 km

d) 7754 m

We know that

1 km = 1000 m

7754 m = 7754 ÷ 1000

= 7 km 754 m

f) 5005 m

We know that

1 km = 1000 m

5005 m = 5005 ÷ 1000

= 5 km 5 m

h) 9190 m (HW)

3. Match the following.

a. 4214 m	i. 4000 m
b. 5424 m	ii. 8 km 147 m
c. 8147 m	iii. 7604 m
d. 4 km	iv. 4 km 214 m
e. 7 km 604 m	v. 5 km 424 m

a. iv , b .v , c. ii ,d. i , e. , iii

4. Fill in the blanks.

a. long   b. 6000 c. multiply   d. $2 \times 1000 \, m = 2 \times 1 \, km = 2 \, km$

MY PRACTICE TIME : 3 (OMITTED)

MY PRACTICE TIME : 4

1.Convert the following into grams .

a) 2 kg

We know that

1 kg = 1000 g

2 kg = 2 x 1000

= 2000 g

d) 8 kg 500 g

We know that

1 kg = 1000 g

8 kg = 8 x 1000

= 8000 g + 500 g

= 8500g

f) 5 kg 300 g

We know that

1 kg = 1000 g

5 kg = 5 x 1000

     = 5000 g + 300 g

     = 5300g

f) 6 kg 250 g (hw)

1.Convert the following into kg and grams .

a) 9000g

     We know that

     1 kg = 1000 g

     9000 g = 9000 ÷ 1000

         = 9kg

d) 7810 g

     We know that

     1 kg = 1000 g

     7810 g = 7810 ÷ 1000

         = 7kg 810g

f) 7190 g

     We know that

     1 kg = 1000 g

     7190 g = 7190 ÷ 1000

         = 7kg 190g

h) 2436 g

3. Match the following.

a.	8045 g	i.	6453 g
b.	3975 g	ii.	8 kg 45 g
c.	4 kg 300 g	iii.	3 kg 975 g
d.	6 kg 453 g	iv.	4300 g

a. ii , b. iii , c. iv ,d. i

MY PRACTICE TIME : 5 (OMITTED)

MY PRACTICE TIME : 6

1.Convert the following into millilitres .

a) 7 *l*

   We know that

   1 *l* = 1000 m*l*

   7 *l* = 7 x 1000

      = 7000 m*l*

d) 2 *l* 460 *ml*

   We know that

   1 *l* = 1000 m*l*

   2 *l* = 2 x 1000

      = 2000 m *l*
      = 2000 m*l* + 460 *ml*

      = 2460 *ml*

f) 9 *l* 909 *ml*

   We know that

   1 *l* = 1000 m*l*

   9 *l* = 9 x 1000

      = 9000 m*l*
      = 9000 m*l* + 909 *ml*

      = 9909 *ml*

h) 9 *l* 660 *ml*

1. Convert the following litres and millilitres .

a) 8000 *ml*

  We know that

  1 *l* = 1000 m*l*
  8000 *ml* = 8000 ÷ 1000

        = 8 *l*

d) 1600 *ml*

  We know that

  1 *l* = 1000 m*l*
  1600 *ml* = 1600 ÷ 1000

        = 1 *l 600 ml*

f) 4999 *ml*

  We know that

  1 *l* = 1000 m*l*
  4999 *ml* = 4999 ÷ 1000

        = 4 *l 999 ml*

h) 6339 *ml*

3. Add the following.

a)	L	ML
	4	345
+	5	135
	9	**490**

d)	L	ML
	3	745
+	2	133
	9	**878**

f)	L	ML
	3	734
+	4	135
	7	**869**

h)	L	ML
	7	456
+	2	312
	9	**768**

4. Subtract the following.

a)	L	ML
	6	579
-	2	219
	4	**360**

d)	L	ML
	7	469
-	6	328
	1	**141**

f)	L	ML
	5	799
-	4	354
	1	**445**

h)	L	ML
	6	748
-	4	345
	2	**403**

5. Match the following.

a. 16 *l* – 8 *l*   i. 4255 ml

b. 4000 ml + 255 ml   ii. 910 ml

c. 6496 ml – 5310 ml   iii. 8 *l*

d. 345 ml + 565 ml   iv. 1186 ml

a. iii , b. i , c. iv ,d. ii

SOLVE WORD PROBLEMS.

1. A cow weighs 300kg. Its calf weighs 75kg. What is the weight of the cow and the calf put together?

   Solution:

   Weight of cow = 300 kg

   Weight of calf = 75 kg

   Total weight   = 300 kg + 75 kg

                        = 375 kg

2. Ramu had a rope that was 36 cm long. His sister had a rope which was 100 cm long.

   Whose rope is longer and by how much?

   Solution:

Length of Ramu's rope = 36 cm

Length of sister's rope = 100 cm

Rope of his sister is longer by 100 cm – 36 cm

$$= 64 \text{ cm.}$$

3. Joe bought 2 kg 500g of wheat and 1 kg 300 g of rice. Find the total weight of wheat and rice,

Solution:

Weight of wheat = 2 kg 500 g

Weight of rice = 1 kg 300 g

Total weight = 2 kg 500 g + 1 kg 300 g

= 2 kg + 1 kg + 500 g + 300 g

= 3 kg 800 g

4. A ladder is 3 m 50 cm high. Paul has climbed 2 m 35 cm. How much more does he need to climb to reach the top?

Solution:

Height of ladder = 3 m 50 cm

Height climbed by Paul = 2 m 35 cm

Height of ladder left to climb = 3 m 50 cm – 2 m 35 cm

= 3 m – 2 m + (50 cm – 35cm)

= 1 m 15 cm

COMPETENCY BASED QUESTIONS

CHAPTER 9 : MEASUREMENT

1. Which of these has a capacity of about 10 ml?

A)   B)   C)   D)

2. The table below shows the number of steps taken by 5 children to measure the width of a room. Who has taken shortest steps?

Name	Number of steps
Ajay	9
Sameer	10
Rishi	8
Saurabh	7

A) Ajay   B)   Saurabh   C) Sameer

3. Which is the largest?

A) 100 km   B) 200 m   C) 100 m   D) 200 km

DELHI PUBLIC SCHOOL, GANDHINAGAR

CLASS : 3   **SUBJECT: MATHS**

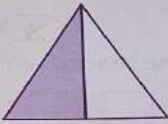## Academic Session 2022-23

Chapter-6 Fractions

Complete Chapter will be done in the text-book

My Practice Time 1

1. Write the fractions for the shaded part.
   a.   b.   c.

   $\frac{2}{5}$ $\frac{1}{2}$ $\frac{3}{5}$

89

   d.   e.   f.

   $\frac{3}{4}$ $\frac{3}{6}$ $\frac{4}{5}$

2. Shade $\frac{1}{2}$ of the given shapes.
   a.   b.   c.

3. Tick (✓) the shapes where $\frac{1}{4}$ is shaded.
   a. ✓   b. ✗   c. ✓
   d. ✗   e. ✗   f. ✓
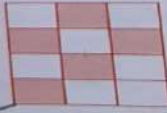
4. Tick (✓) the correct option for the shaded regions of the given shapes.
   a.   b.   c.

   $\frac{6}{8}$ $\frac{7}{8}$ $\frac{5}{8}$ $\frac{3}{8}$ ✓ $\frac{5}{12}$ $\frac{6}{12}$ $\frac{4}{12}$ $\frac{3}{12}$ $\frac{5}{16}$ $\frac{6}{16}$ $\frac{7}{16}$ $\frac{8}{16}$

5. Write the fractions in words. One has been done for you.

a. $\frac{1}{3}$ _____ One-third _____   b. $\frac{5}{8}$ Five - eights

c. $\frac{4}{6}$ Four - Sixths   d. $\frac{4}{9}$ Four - nineths

e. $\frac{7}{10}$ Seven - tenths   f. $\frac{2}{5}$ Two - fifths

g. $\frac{1}{7}$ One- Seventh   h. $\frac{9}{10}$ Nine - tenths

i. $\frac{6}{9}$ Six - nineths   j. $\frac{4}{12}$ Four - twelfths

6. Identify the numerator and the denominator in the following fractions.

a. $\frac{8}{12}$ Numerator= 8 Denominator=12   b. $\frac{5}{7}$ Numerator=5 Denominator=7   c. $\frac{3}{6}$ Numerator = 3 Denominator= 6   d. $\frac{5}{10}$ Numerator= 5 Denominator=10

e. $\frac{7}{9}$ N= 7 D = 9   f. $\frac{9}{10}$ N= 9 D= 10   g. $\frac{6}{8}$ N= 6 D = 8   h. $\frac{4}{11}$ N= 4 D = 11

My Practice Time 2

1. Shade the following fractions.

a.

$\frac{1}{5}$ of 5 = [—]

$5 \div 5 = 1$

b.
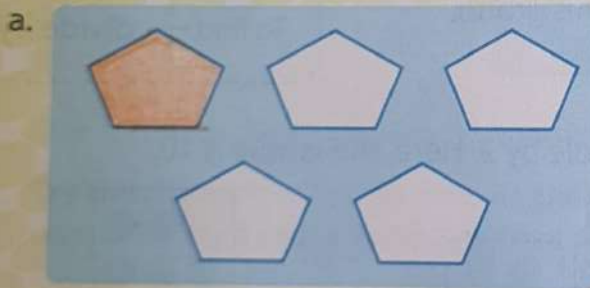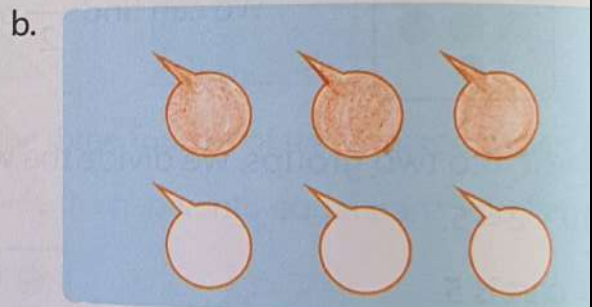
$\frac{1}{2}$ of 6 = [—]

$6 \div 2 = 3$

c.

$\dfrac{1}{2}$ of 10 = $\boxed{5}$

$10 \div 2 = 5$

d.

$\dfrac{1}{3}$ of 6 = $\boxed{2}$

$6 \div 3$
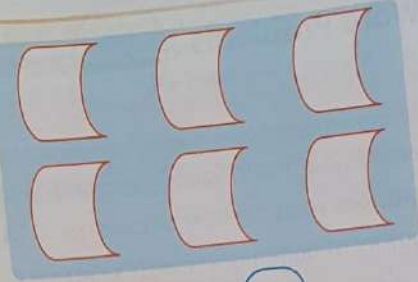
T.B
2. Divide the following into three groups to find $\dfrac{1}{3}$ of the following.

a.
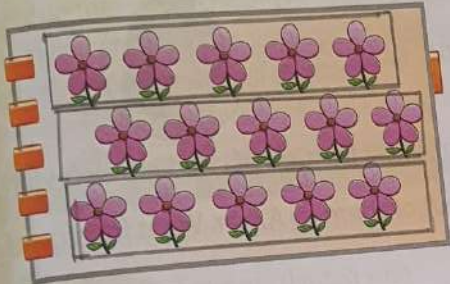
b.
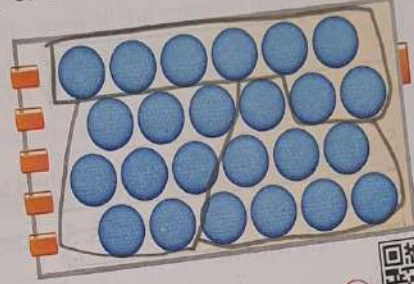
T.B
3. Match the following. One has been done for you.

$\dfrac{1}{3}$		one-fourth
$\dfrac{1}{5}$		one-third
$\dfrac{1}{4}$		one-sixth
$\dfrac{1}{6}$		one-tenth
$\dfrac{1}{10}$		one-fifth

T.B
4. Solve the following.

a. $\dfrac{1}{4}$ of 8 $8 \div 4 = 2$

b. $\dfrac{1}{3}$ of 9 $9 \div 3 = 3$

c. $\dfrac{1}{2}$ of 12 $12 \div 2 = 6$

d. $\dfrac{1}{5}$ of 10 $10 \div 5 = 2$

e. $\dfrac{1}{2}$ of 20 $20 \div 2 = 10$

f. $\dfrac{1}{4}$ of 16 $16 \div 4 = 4$

g. $\dfrac{1}{6}$ of 36   **36 ÷ 6 = 6**

h. $\dfrac{1}{2}$ of 14 $14 \div 2 = 7$

i. $\dfrac{1}{3}$ of 18 $18 \div 3 = 6$

j. $\dfrac{1}{7}$ of 28 $28 \div 7 = 4$

95
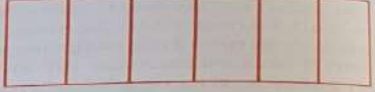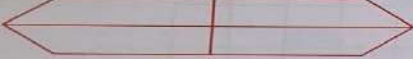
Worksheet

1. Colour to represent the given fractions.

   a.

   b.

   c.

   $\frac{3}{8}$

   $\frac{2}{4}$

   $\frac{5}{6}$

   d.

   e.

   f.

   $\frac{2}{4}$

   $\frac{1}{2}$
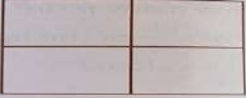
   $\frac{3}{4}$

2. Tick (✓) the correct option.

   a. Which of the following shows six-eighths?

   i. $\frac{8}{6}$ ii. $\frac{18}{6}$ iii. $\frac{9}{18}$ iv. $\frac{6}{8}$

   b. What is the fraction of the marks scored, if Manjit scored 4 out of 10?

   i. $\frac{10}{4}$ ii. $\frac{4}{8}$ iii. $\frac{4}{10}$ iv. $\frac{4}{4}$

   c. Which of the following is $\frac{1}{3}$ of 18?

   i. 6   ii. 5   iii. 4   iv. 8

   d. Identify the numerator of $\frac{5}{12}$.

   i. 5   ii. 12   iii. 10   iv. 17

Competency Based Questions: (in note-book)

Q1. Do as directed:
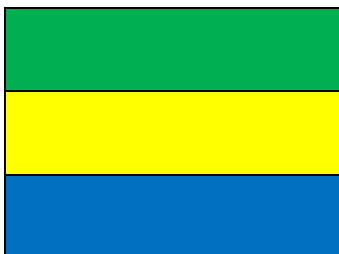
a) Write the fraction for yellow colour in the figure.

Ans: 1/3

b) Write the fraction for blue colour in the figure.

Ans: 1/3

Q2. Find:

   2 /3 **of 6**

Ans: 6 ÷ 3 = 2

   2 ×2 = 4

CHAPTER-5 DIVISION

−The number to be divided is called the <u>dividend.</u>

-The number which is used to divide is called the <u>divisor.</u>

-The answer in division is called the <u>quotient</u>.

-Division is a repeated <u>subtraction</u>.

MY PRACTICE TIME-1

Q.1 Using the repeated method, fill in the blanks.

b) 36÷6=<u>6</u>

 36 - 6 =30

30 -6 =24

24 -6 =18

18 - 6 =12

12 -6 = 6

6 -6 = 0

Q.2 Divide the following using the repeated subtraction method.

a) 16÷4=4   d)24÷6=4

16-4 =12   24-6=18

12-4 = 8   18-6=12

8-4 = 4   12-6=6

4-4 = 0   6-6=0

Q.3 Divide the following using the number line.

b) 18÷6=3
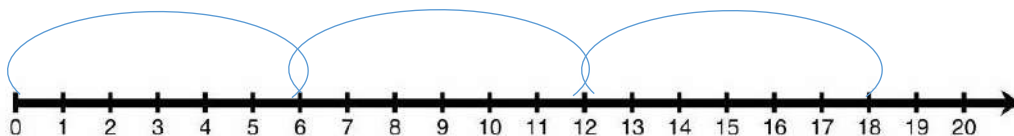
c)15÷5=3
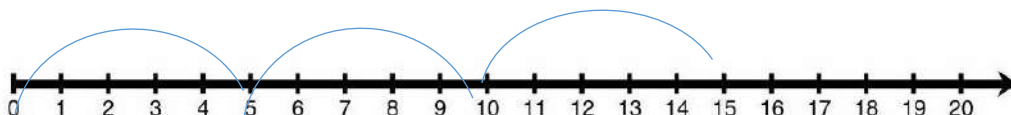
PROPERTIES OF DIVISION (Tick in the text book) Page -66

MY PRACTICE TIME -2

Q.1 Write the multiplication fact for the following.

a) 20÷4=5

i) 4 × 5 = 20

ii) 5 × 4 = 20

d) 35÷5=7

i) 7 × 5 = 35

ii) 5 × 7 =35

Q.2 Solve the following and see how multiplication and division is related to division.

a) 6 × 4 = 24, 4 × 6 = 24; 24÷ 4 = 6, 24 ÷ 6 = 4,

c) 5× 6 = 30 , 6 × 5 = 30; 30 ÷ 5 = 6, 30 ÷ 6 = 5

e) 7 × 9 = 63, 9 × 7 = 63; 63 ÷7 =9, 63 ÷ 9 =7

Q.3 Fill in the boxes

b) 125 ÷125 =1

d) 30 ÷1 =30.

e) 0 ÷526 =0.

Q.4 State whether true or False.

a) On dividing 360 by 360, the quotient will be 0. False.

c) If a number is divided by 0, the answer will be 1. False

DIVISION OF A 2 DIGIT NUMBER:MY PRACTICE TIME-3

Q.1 Solve the following :

a) 5)30

	0	6	
5	3	0	
-	0		
	3	0	
-	3	0	
	0	0	

f) 8) 64

	0	8	
8	6	4	
-	0		
	6	4	
-	6	4	
	0	0	

h) 7) 42

	0	6	
7	4	2	
-	0		
	4	2	
-	4	2	
	0	0	

Q.2 Divide the following:

a) 4)56

	1	4	
4	5	6	
-	4		
	1	6	
-	1	6	
	0	0	

f) 4) 48

	1	2	
4	4	8	
-	4		
	0	8	
-	0	8	
	0	0	

k) 3) 72

	2	4	
3	7	2	
-	6		
	1	2	
-	1	2	
	0	0	

Q.3 Find the quotient and the remainder of the following.

a) 3)38‾

	1	2	
3	3	8	
-	3		
	0	8	
-		6	
	0	2	

Quotient-12 , Remainder-02

g) 5) 97‾

	1	9	
5	9	7	
-	5		
	4	7	
-	4	5	
	0	2	

Quotient-19 , Remainder-02

l) 9) 32‾

	0	3	
9	3	2	
-	0		
	3	2	
-	2	7	
	0	5	

Quotient-03 , Remainder-05

Q4. Fill in the blanks.

    a)   28÷3 = quotient= 9   , remainder=1

    d)75÷3 = quotient= 25, remainder=0

    f) 82÷4 = quotient= 21, remainder=0

    k) 80÷7 = quotient= 11 , remainder=3.

MY PRACTICE TIME-4

Q.1 Divide the following.

b) 2)824

	4	1	2
2	8	2	4
-	8		
	0	2	
-		2	
		0	4
			4
		0	0

d)3)642

	2	1	4
3	6	4	2
-	6		
	0	4	
-		3	
	0	1	2
-		1	2
		0	0

g) 6) 444

	0	7	4
6	4	4	4
-	0		
	4	4	
-	4	2	
	0	2	4
		2	4
		0	0

Q.2 Divide and find the quotient and the remainder:

b) 5)557

	1	1	1
5	5	5	7
-	5		
	0	5	
-	0	5	
	0	0	7
-			5
		0	2

Quotient-111 , Remainder-02

e) 3) 934

	3	1	1
3	9	3	4
-	9		
	0	3	
-	0	3	
	0	0	4
			3
		0	1

Quotient-311 , Remainder-01

f) 6) 867

	1	4	4
6	8	6	7
-	6		
	2	6	
-	2	4	
	0	2	7
		2	4
			3

Quotient-144 , Remainder-03

Q.3 State whether True or False.

a) We do not get any remainder on dividing 448 by 4.

Ans :TRUE

C) 273 divide by 3 gives quotient as 91 and remainder as 0.

Ans: TRUE

MY PRACTICE TIME-5 OMITTED

MY PRACTICE TIME-6 OMITTED

MY PRACTICE TIME-7

Q.1 State whether true or false.

a) 356÷10 gives 30 as quotient, 4 as remainder. FALSE

b) 309÷10 gives 30 as quotient, 90 as remainder. FALSE

Q.2 Fill in the boxes:

a) 2658÷10 gives 265 as quotient, 8 as remainder.

c) 5640÷10 gives 564 as quotient,0 as remainder.

Solve these problems:

2) 340 apples have to be arranged in 5 rows equally. How many apples will fit in each rows?

Solution:

Total number of Apples- 340

Number of rows- 5

Number of apples in a row= 340÷5

	0	6	8
5	3	4	0
-	0		
	3	4	
-	3	0	
		4	0
-		4	0
		0	0

Ans:68 apples can fit in one row.

3) Puja has 180 toffees. She wants to give them to 9 of her friends equally. How many toffees each of her friend will receive.

Solution:

Total number of toffees - 180

Number of rows- 9

Number of apples in a row= 180÷9

	0	2	0
9	1	8	0
-	0		
	1	8	
-	1	8	
		0	0
-		0	0
		0	0

Ans: Each friend will get 20 toffees.

1. 999÷3= <u>333</u>
2. 60 apples= <u>5</u> dozens. (60÷12=5)
3. Take a string 56 cm long. Cut 7 cm pieces. How many pieces do you get?

Solution:

56÷7=8cm

Ans: Eight pieces of 7cm will be cut from 56cm long string.

REFLECTIONS BASED ON E.L:

1. I learnt to divide 2- and 3- digit numbers by 1-digit number.
2. I learnt to solve word problems based on division.

.

Chapter-7 Shapes

Complete Chapter will be done in the text-book.

My Practice Time 1

1. Complete the following sentences.

   a. Two solid shapes with the same number of faces and corners are _Cube_ and _Cuboid_.

   b. _Cylinder_ is a solid shape with two circular bases.

   c. A _cone_ has only one vertex.

   d. A cuboid has _6_ faces, _12_ edges and _8_ corners.

   e. A cylindrical object has _3_ faces and _2_ edges.

   f. When two _edges_ meet, they form a corner.

   g. Two faces meet to form a/an _edge_.

2. Identify the shapes given below.

   a. sphere
   b. cylinder
   c. Cube
   d. Cone
   e. cuboid
   f. cube
   g. cone
   h. cylinder

3. State whether true or false.

   a. A cube has 6 faces, 8 corners and 12 edges. _True_

   b. A sphere has 2 faces, 2 corners and 2 edges. _False_

   c. _____ is a cube. _False_

   d. A cone has a flat and a circular surface. _True_

   e. A cuboid has 1 flat face. _False_

4. Give four examples of solid shapes from real life and draw them in your notebook.
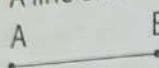
My Practice Time 2

1. State whether true or false.
   a. A line can be extended in both the directions.   _True_
   b. A •————• represents a ray.   _False_
      A   B
   c. A ray has only one end point.   _True_

2. Identify and name the following.

   a. A ——— B   b. •P   c. A ——— B →   d.
       Line   _Point_   _Ray_
                                              Line Segment
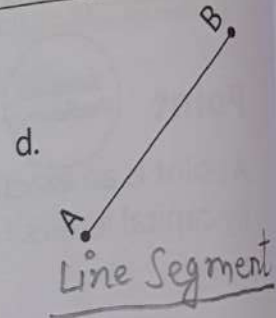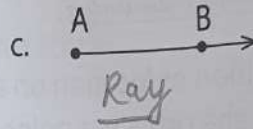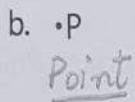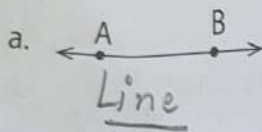
My Practice Time 3

1. Write the number of sides and corners of the given figures.

   a. [ ] Sides – 4   b. [ ] Sides – 5   c. Sides– 7
         Corners – 4   Corners– 5   Corners – 7

   d. Sides – 12   e. ★ Sides –10   f. Sides – 8
      Corners – 12   Corners – 10   Corners– 8
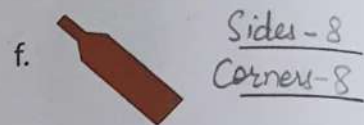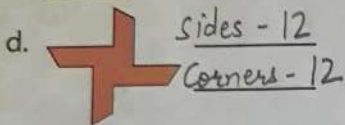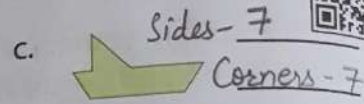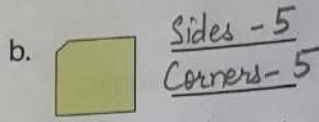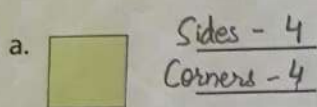
2. Name the objects that closely resemble these shapes.

   a. ⬤   _ring_   b. ▬   _Indian Currency_

   c. ▲   _Birthday cap_   d. ■   _Dice (face)_
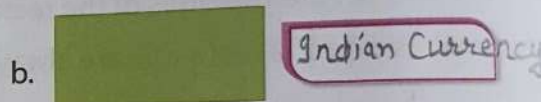
3. Draw curved lines by joining the points shown here.

4. Fill in the blanks.

a. __Radius__ is the line joining the centre to any point on the circumference of a circ

b. All four sides of the __square__ are equal in length.

c. __Plane figure__ shapes have length and breadth only.

d. (P) is a __curved__ line. (Q)

Worksheet

To be done in the class as worksheet

1. Fill in the blanks.
   a. A brick is an example of a _____
   b. A _____ has four sides of equal length.
   c. A cube has _____ faces, _____ vertices and _____ edges.
   d. A _____ has 3 sides and 3 corners.

2. State whether true or false.
   a. The line segment has no end.
   b. A cylinder has 1 curved surface and 1 flat circular end.
   c. Circumference is the line making the boundary of a circle.
   d. A rectangle has 3 sides and 4 corners.

3. Match the following.
   a. Circle   i.
   b. Cone   ii.
   c. Sphere   iii.
   d. Cuboid   iv. Round object, 1 face, 0 corner and 0 edges
   e. Cube   v. 2 faces, 1 edge and 1 corner
   f. Ray   vi. 0 side, 0 corner

4. Tick (✓) the correct answer.
   a. A rectangle has _____ sides.
      i. 2   ii. 3   iii. 4   iv. 6
   b. A cube has 6 faces, 8 corners and _____ edges.
      i. 4   ii. 6   iii. 10   iv. 12
   c. The line joining the centre to any point on the circumference is called a _____.
      i. diameter   ii. radius   iii. corner   iv. circumference
   d. The opposite sides of a _____ are always equal in length.
      i. rectangle ii. triangle   iii. oval   iv. circle

Competency Based Questions: (to be done in note-book)

Q1. This is a shape of a rectangle.

It has 4 corners. Name one another shape which has exactly four corners. Draw the shape.

Q2.

Name the Shape_____

Number of corner ____

Number of Edge ____

Number of Face____

Chapter- 8 Patterns and Symmetry

Complete Chapter will be done in the text-book.

My Practice Time.1

Complete the patterns given below. *Omit*

2. Tick (✓) the image shown in the box that will come next in the pattern.

a.

b.

c.

3. Extend the given patterns.

a.

b.

c.

not to be done

not to be done

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4. Complete the pattern given below.

a. 80, 75, 70, 65, 60, __55__ , __50__ , __45__

b. 0, 2, 6, 12, 20, __30__ , __42__ , __56__

c. 1, 3, 6, 10, 15, __21__ , __28__ , __36__

d. 5, 10, 15, 20, 25, __30__ , __35__ , __40__

e. 108, 99, 90, 81, __72__ , __63__ , __54__

f. 9, 18, 27, 36, __45__ , __54__ , __63__

g. 3, 5, 9, 15, 23, __33__ , __45__ , __59__

5. Complete the following patterns using letters and numbers.

a. AD   EH   IL   __MP__   __QT__

b. H1   J3   L5   __N7__   __P9__

c. A15   B30   C45   __D60__   __E75__

d. 13A   16C   19E   __22G__   __25I__

My Practice Time – 2 (Omit)

My Practice Time 3

1. Complete the following pictures so that the right and the left side look symmetrical.

a.   b.   c.

d.   e.   f.

2. Tick (✓) the images which are symmetrical.

a.   b. ✓   c.   d. ✓

e.   f.   g.   h.

123

3. Draw the line of symmetry for the following English letters.

a. C

b. A

c. X

d. E

e. M

Worksheet

1. Complete the given patterns.

a.

b.

2. Fill in the blanks to show increasing or decreasing patterns.

a.

b.

3. Tick (✓) the correct option that continues the pattern.
   a. A5, B9, C13   D18   D17   D19
   b. 10, 19, 28   35   40   37
   c. ABA, ABB, ABC,   ACD   ABD   ADB

4. Observe the following and fill in the blanks to complete the pattern.
   a. 1, 5, 10, 16, _____, _____, 40
   b. 70, 105, 140, _____, _____, 245
   c. 187, 164, 141, _____, _____, 72
   d. 690, 620, 550, _____, _____, 340

5. Complete the following pictures so that the right and the left side look identical.

Competency Based Questions: (to be done in note-book)

Q1. 1st term in the pattern is 7. Find the next five terms if the common difference in each term is 2

7, ____, ____, ____, ____, ____

Q2. Write any two English letters which has two or more lines of symmetry.

Chapter- 10 Time

Complete Chapter will be done in the text-book.

My Practice Time 1

1. Look at the following table. All the four boxes in a row convey the same meaning. Now, complete the following table by filling in the blank boxes.

a.	1:15	Quarter past 1	45 minutes to 2
b.	10:45	Quarter to 11	15 minutes to 11
c.	3:45	Quarter to 4	15 minutes to 4
d.	3:15	Quarter past 3	15 minutes past 3
e.	5:45	Quarter to 6	15 minutes to 6

2. Draw the hands of the clock to show the given time.

a. Quarter to 6
b. Quarter past 4
c. Quarter to 9
d. Quarter past 11

DELHI PUBLIC SCHOOL, GANDHINAGAR

CLASS : 3   SUBJECT: MATHS

Academic Session 2022-23

Chapter-2 Addition

Worksheet   (5 marks)

Q1. Add:

Th	H	T	O
	3	4	2
	6	9	8

Q2. A Library has 2146 Maths books, 2107 Science books and 4116 Hindi

books . How many books are there altogether?

SEA Activity   (10 marks)

Order Property of Addition (Commutative Property)

Use Colour Pencils to complete this activity

1. 3456 + 2098 = _____ + 3456

2. 8915 + 1001 = 1001 + _____

3. _____ + 5128 = 5128 + 3967

4. 2956 + _____ = 3707 + 2956

Chapter-3 Subtraction

Complete Chapter will be done in the notebook.

Introduction:

Subtraction means taking away a number from another. The larger number in subtraction is called minuend and the smaller number is called subtrahend. The answer in subtraction is called difference.

6 7 8 6 $\longrightarrow$ minuend

- 2 3 4 5 $\longrightarrow$ subtrahend

  4 4 4 1 $\longrightarrow$ difference

My Practice Time – 1

Q1. Subtract the following numbers:

a.

H	T	O
4	5	6
		3
4	5	3

d.

H	T	O
5	5	5
	4	4
5	1	1

e.

H	T	O
6	5	1
4	5	0
2	0	1

h.

H	T	O
8	5	5
4	3	2
4	2	3

Q2. Solve the following:

a.

H	T	O
7	7	8
		9
7	6	9

d.

H	T	O
8	4	5
	1	8
8	2	7

f.

H	T	O
7	8	2
3	6	4
4	1	8

h . (H.W.)

Q3.   Write the following in columns and subtract:

a. 516 from 617

c. 462 from 584

H	T	O
6	1	7
5	1	6
1	0	1

H	T	O
5	8	4
4	6	2
1	2	2

f. (H.W.)

Q4. Fill in the blanks:

a. 746 – 318 = 428

c. 349 – 347 = 2

My Practice Time-2

Q1. Subtract the following numbers:

a.

Th	H	T	O
3	8	7	4
			2
3	8	7	2

c.

Th	H	T	O
9	6	2	8
	3	1	7
9	3	1	1

e.

Th	H	T	O
5	9	7	9
2	7	4	1
3	2	3	8

Q2. Solve the following:

a.

Th	H	T	O
5	7	4	2
		5	4
5	6	8	8

d.

Th	H	T	O
7	2	4	1
6	4	7	2
	7	6	9

f. (H.W.)

Q3. Fill in the blanks:

  a. 7684 – 2184 = 5500

  c. 9486 – 356 = 9130

My Practice Time- 3

Q1. Subtract the following and check your answer.

a. 379 – 246

Check:

H	T	O
3	7	9
2	4	6
1	3	3

-

H	T	O
2	4	6
1	3	3
3	7	9

+

d.

H	T	O
9	8	7
3	8	4
6	0	3

-

H	T	O
3	8	4
6	0	3
9	8	7

+

g.

Th	H	T	O
2	4	6	9
1	0	9	8
1	3	7	1

-

Th	H	T	O
1	0	9	8
1	3	7	1
2	4	6	9

+

  h H.W.

Q2. Write the correct answer in the boxes below:

  a.   317 - 317 = 0

  d.   460 – 460 = 0

  h.   2175 – 1 = 2174

  i.   5600 – 1 = 5599

My Practice Time- 5

Q1. What must be added to 3162 to get 5090 ?

Solution: We have to subtract 3162 from 5090, i.e.,

5090 – 3162 = 1928 .

Thus, 1928 should be added to 3162 to get 5090.

	Th	H	T	O
	5	0	9	0
–	3	1	6	2
	1	9	2	8

Q4. The sum of two numbers is 598. If one of the numbers is 347, find the

other number.

Solution: Sum of two numbers = 598

One number = 347

Other number = 598 – 347 = 251

H	T	O
5	9	8
3	4	7
2	5	1

Q9. A caterer has to serve dinner to 5067 people. However, he has only

3276 plates with him. How many more plates does he need ?

Solution:

Number of people, the caterer has to serve dinner to = 5067

Number of plates with the caterer = 3276

5067 – 3276 = 1791

Th	H	T	O
5	0	6	7
3	2	7	6
1	7	9	1

Thus, 1791 plates more are needed to serve all the people.

My Practice Time -6 Omitted

<u>Worksheet</u> (5 marks)

Q1. In a school, there are 1460 students. Out of them, 658 students are girls .

The number of boys in the school are _____. 2 m

Q2. Subtract and Check your answer:

2873 – 1204 3m

<u>CBE based Questions</u>

Q1. Find 100 less than the smallest 4-digit number?

Q2. What number should be subtracted from 3888 to get 1790?

Q3. Compare the following: (Put the sign $<$, $>$, $=$)

4 thousands 3 hundreds 2 tens 6 ☐ 4 thousands 3 hundreds 1tens 6 ones

<u>**CLASS : 3**</u>   **SUBJECT: MATHS**

Academic Session 2022-23

Chapter- 2 Addition   (Note-book)

Addition means putting together. The terms that are added are called addends and the answer in addition is called Sum.

$$
\begin{array}{r}
4\ 5 \\
+\ 2\ 4 \\
\hline
6\ 9
\end{array}
$$
   Addends

   Sum

I Look Back: (Page no. 16)   Text-Book

1. Add the following:

a.
```
  H  T  O
  2  2  1
+    5  5  6
---------
  7  7  7
```

b.
```
  H  T  O
  |  |
  1  0  9
+    7  9  9
---------
  9  0  8
```

c.
```
  H  T  O
  | |
  7 2  1
+  1  9  9
---------
  9  2  0
```

d.
```
  H  T  O
  |,|
  3 5  6
+ 2  7  8
---------
  6  3  4
```

2. Fill in the blanks:

a. $56 + 0 = \underline{0} + 56$

b. $\underline{126} + 352 = 352 + 126$

c. $105 + 68 = 68 + \underline{105}$

d. $116 + \underline{0} = 116$

Complete Chapter will be done in the notebook:

<u>**My Practice Time 1**</u>

1. Find the Sum:

a.

H	T	O
4	7	8
	2	1
4	9	9

+

c.

H	T	O
2	3	6
2	5	2
4	8	8

+

e.

H	T	O
2	2	6
4	0	1
6	2	7

+

g.

H	T	O
3	1	2
2	1	0
5	2	2

+

2. Add the following:

a.

Th	H	T	O
	1	9	8
	9	2	0
1	1	1	8

+

c.

Th	H	T	O
	8	6	5
	7	6	3
1	6	2	8

+

d.

Th	H	T	O
	6	6	2
	5	5	5
1	2	1	7

+

f.

Th	H	T	O
	7	4	2
	6	3	9
1	3	8	1

+

g.

Th	H	T	O
	7	2	3
	6	5	9
1	3	8	2

+

g.

Th	H	T	O
	2	9	8
	8	3	6
1	1	3	4

+

My Practice Time 2

1. Add the following:

a.
Th	H	T	O
	3	1	1
	1	6	2
+	9	3	5
1	4	0	8

c.
Th	H	T	O
	7	1	3
	1	1	2
+	6	1	3
1	4	3	8

d.
Th	H	T	O
	6	1	6
	4	1	2
+	3	1	1
1	3	3	9

f.
Th	H	T	O
	2	3	1
	6	2	5
+	2	4	3
1	0	9	9

Q2. Add the following:

a.
Th	H	T	O
	2	5	6
	4	7	2
+	3	9	6
1	1	2	4

c.
Th	H	T	O
	3	1	4
	8	4	1
+		7	6
1	2	3	1

My Practice Time 3

1. Add the following:

a.
Th	H	T	O
7	4	1	8
+	4	3	1
7	8	4	9

c.
Th	H	T	O
1	3	2	1
+	3	4	5
1	6	6	6

d.
Th	H	T	O
6	4	5	6
+		1	2
6	4	6	8

Q2. Arrange the following in columns and add:

a. 2105 + 1073

Th	H	T	O
2	1	0	5
1	0	7	3
3	1	7	8

c. 2124 + 3140 + 214

Th	H	T	O
2	1	2	4
3	1	4	0
	2	1	4
5	4	7	8

f.   5170 + 3002 + 1002

Th	H	T	O
5	1	7	0
3	0	0	2
1	0	0	2
9	1	7	4

Q3.   Find the sum of the following:

a. 5 thousands 6 hundreds 2 tens 2 ones and 2thousands 3 hundreds 4 tens 6 ones.

Solution: 5 thousands 6 hundreds 2 tens 2 ones = 5000 + 600 + 20 + 2 = 5622

2 thousands 3 hundreds 4 tens 6 ones = 2000 + 300 + 40 + 6 = 2346

Th	H	T	O
5	6	2	2
2	3	4	6
7	9	6	8

My Practice Time-4

Q1. Add the following:

a.

Th	H	T	O
7	5	6	2
			8
7	5	7	0

c.

Th	H	T	O
4	5	6	8
	3	1	9
4	8	8	7

d.

Th	H	T	O
4	5	1	6
		8	4
4	6	0	0

f.

Th	H	T	O
4	3	8	9
	2	4	3
4	6	3	2

g.

Th	H	T	O
4	6	7	8
3	5	2	2
8	2	0	0

Q2.   Tick (✓) the sums which involve regrouping. Also find the sum.

a.   4352 + 2679 = ✓

	Th	H	T	O
	1	1	1	
	4	3	5	2
+	2	6	7	9
	7	0	3	1

Q3.   Arrange the following in columns and find the sum:

a.

	Th	H	T	O
	2	2	1	6
	3	1	2	5
+	5	3	4	1

d.

Th	H	T	O
2	5	6	3
		4	8
2	6	1	1

e.

Th	H	T	O
5	1	4	6
2	3	6	3
7	5	0	9

j

Th	H	T	O
5	0	5	6
4	3	6	8
9	4	2	4

Q 4.   Find the sum of the following:

a.   2 thousands 4 hundreds 5 tens 7 ones = 2000 + 400 + 50 + 7 = 2457

3 thousands 2 hundreds 3 tens 8 ones = 3000 + 200 + 30 + 8 = 3238

Add

	Th	H	T	O
	2	4	5	7
+	3	2	3	8
	5	6	9	5

e.   4 thousands 8 hundreds 3 tens 4 ones = 4000 + 800 + 30 + 4 = 4834

3 thousands 4 hundreds 9 tens 4 ones = 3000 + 400 + 90 + 4 = 3494

Add

Th	H	T	O
4	8	3	4
3	4	9	4
8	3	2	8

Q5. Add the following horizontally:

   a. $1629 + 3165 + 4153 = 4794 + 4153 = 8947$

   c. $3254 + 1364 + 1258 = 4618 + 1258 = 5876$

   f. $3244 + 2879 + 1179 = 6123 + 1179 = 7302$

My Practice Time 5

Q1. Fill in the blanks:

  a. $314 + \underline{0} = 314$

  b. $1265 + 1 = \underline{1266}$

  c. $3210 + 1002 = \underline{1002} + 3210$

  d. $\underline{1577} + 1 = 1578$

  e. $0 + \underline{4275} = 4275$

  f. $1257 + 200 = 200 + \underline{1257}$

Q2. Tick the correct option:

  a. $3314 + 0 = 3313$

  b. $1230 + 1 = 1231$ Yes

  c. $2553 + 1 = 2552$

  d. $6229 + 0 = 6230$

My Practice Time 6

Q1.   In 2013, there were 454 students in a Junior school. In the next year , 189 more students joined. What was the school strength in 2014?

Solution: Number of students in year 2013 = 454

       189 more students come next year

       Total number of students = $454 + 189 = 643$

       Thus, total strength in 2014 is 643.

H	T	O
4	5	4
1	8	9
6	4	3

Q 3. There are 462 apples, 206 mangoes and 411 bananas in a fruit shop. Find the total number of fruits in the shop ?

Solution: Number of apples = 462

   Number of mangoes = 206

   Number of bananas = 411

   Thus, total number of fruits in the shop = 1079

Th	H	T	O
	4	6	2
	2	0	6
	4	1	1
1	0	7	9

Q9.   3221 men ,2571 women and 565 children live in Block-A of a town. What is the population of Block-A?

Solution: Number of men = 3221

   Number of women = 2571

   Number of children = 565

  Thus the total population of Block-A =

Th	H	T	O
3	2	2	1
2	5	7	1
	5	6	5
6	3	5	7

Q11. A bicycle factory manufactured 2173 bicycles in the first month , 1753 bicycles in the   second month and 2068 bicycles in the third month. How many bicycles in total were manufactured in 3 months?

Solution: Number of bicycles manufactured in first month = 2173

   Number of bicycles manufactured in second month = 1753

   Number of bicycles manufactured in third month = 2068

   Thus, total number of bicycles manufactured in three months =

   2173 + 1753 + 2068 = 5994 bicycles.

Th	H	T	O
2	1	7	3
1	7	5	3
2	0	6	8
5	9	9	4

My Practice Time 7

Q1. Estimate the sums to the nearest 10's by first rounding off the numbers.

   a. 523 + 154

    523 is round off to 520   (3<5)

    and 154 is round off to 150,   (4 < 5)

    520 + 150 = 670

   e. 1242 + 1002

    1242 is round off to 1240   (2<5)

    and 1002 is round off to 1000, (2<5)

    1240 + 1000 = 2240

   h. 2959 + 1269

    2959 is round off to 2960   (9>5)

    and 1269 is round off to 1270, (9>5)

    2960 + 1270 = 4230

Q2. Estimate the sums to the nearest 100's by first rounding off the numbers:

   a. 624 + 317

    624 is round off to 600   (2<5)

    and 317 is round off to 300, (1<5)

    600 + 300 = 900

   f. 1295 + 2365

    1295 is round off to 1300 (9 > 5)

    and 2365 is round off to 2400, (6> 5)

    1300 + 2400 = 3700

   i. 5726 + 3459

    5726 is round off to 5700 (2<5)

    and 3459 is round off to 3500, (5=5)

    5700 + 3500 = 9200

Q4. In a school, there are 1319 boys and 1283 girls. Estimate the total number of

students in the school , by first rounding off the numbers to the nearest 100's.

Solution: Number of boys = 1319

Number of girls = 1283

Rounding off to 100's, 1319 = 1300

and 1283 = 1300

Estimated total strength = 1300 + 1300 = 2600

CBE Based Questions:

1. Fill the missing digits:

```
    3 ☐ 5  1
 + ☐  2  1  3
    9  8  6  4
```

2. What number when added to 9999 results in 10,000?

3. Find the sum :

5 thousands 2 hundreds 3 tens 9 ones and 3 thousands 3tens 3ones.
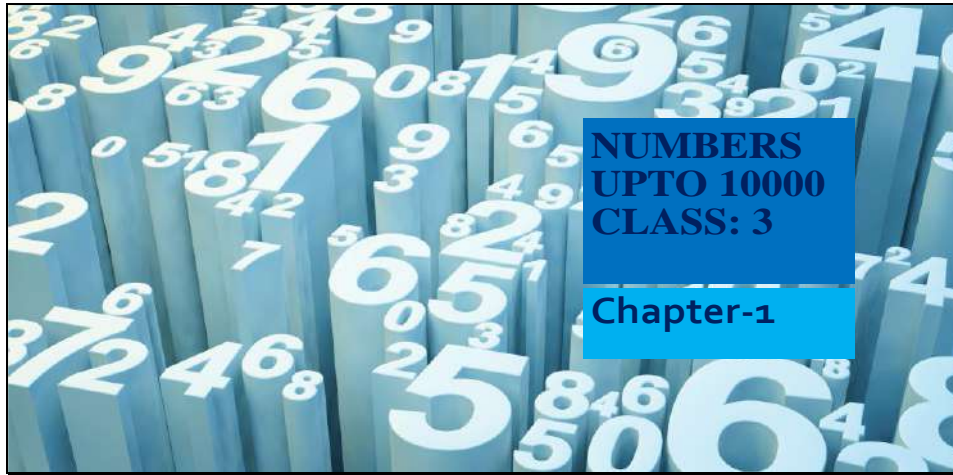
NUMBERS UPTO 10000 CLASS: 3

Chapter-1

Looking Back: **(Note-Book)**

0,1,2,3,4,5,6,7,8 and 9 are called digits.

We use digits and place value to read and write numbers.

Terms Used:

1) Place value and face value.

2) Expanded and standard form of numbers.

3) Successor and predecessor.

4) Ascending and descending order.

5) Even and Odd numbers.

6) Rounding off numbers.

Slide 3

Slide 4

Text-Book

My Practice Time 1

1. Write the following numbers in words.

a.	1365	One thousand three hundred sixty -five.
b.	6795	Six thousand seven hundred ninety five.
c.	2105	Two thousand one hundred five.
d.	9990	Nine thousand nine hundred ninety.
e.	2151	Two thousand one hundred fifty one.
f.	7776	Seven thousand seven hundred seventy six.
g.	8796	Eight thousand seven hundred ninety six.
h.	8112	Eight thousand one hundred twelve.

Slide 5

Slide 6

(Text-book)

3. Fill in the missing numbers.

a. 1249, __1250__, __1251__, __1252, 1253__

b. 8196, __8197__, __8198__, __8199__, __8200__

c. 1238, __1239__, __1240__, __1241, 1242__

d. 1560, __1561__, __1562__, __1563__, __1564__

e. __1789__, __1790__, __1791__, __1792__, __1793__

f. __1899__, __1900__, __1901__, __1902__, __1903__

g. 4153, 4154, __4155__, __4156__, __4157__

h. 3082, __3083__, __3084__, __3085__, __3086__

4. Count forward and write the next five numbers.

a. 8996, __8997__, __8998__, __8999__, __9000__, __9001__

b. 3485, __3486__, __3487__, __3488__, __3489__, __3490__

c. 1228, __1229__, __1230__, __1231__, __1232__, __1233__

d. 1886, __1887__, __1888__, __1889__, __1890__, __1891__

Count backwards and write the previous five numbers.

a. 3187, __3186__, __3185__, __3184__, __3183__, __3182__

b. 5167, __5166__, __5165__, __5164__, __5163__, __5162__

c. 6189, __6188__, __6187__, __6186__, __6185__, __6184__

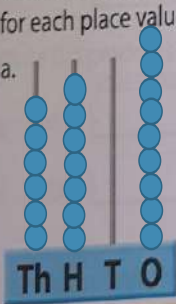d. 7163, __7162__, __7161__, __7160__, __7159__, __7158__
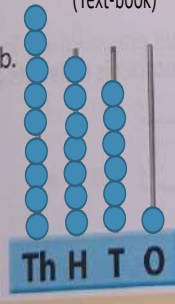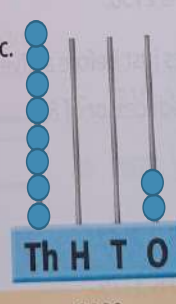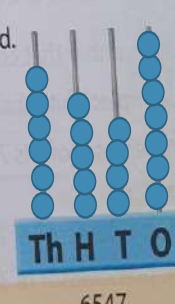
Slide 7

My Practice Time 2

1. Write the place value of the underlined digits. (Note-book)
   a. 6149
   b. 5179
   c. 6044
   d. 3196
   e. 5041
   f. 5005
   g. 2992
   h. 5610

2. Find the face value of the underlined digits.
   a. 6841
   b. 2685
   c. 8565
   d. 8468

3. Show the following numbers on the abacus by drawing beads. Use a different colour for each place value. (Text-book)

   a. Th H T O — 6709
   b. Th H T O — 9761
   c. Th H T O — 8002
   d. Th H T O — 6547

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My Practice Time-2 (Note- book)

Q1. Write the place value of the underlined digits:

a) 6 1 <u>4</u> 9 = 40 or 4 tens

d) <u>3</u> 1 9 6 = 3000 or 3 thousands

e) 5 <u>0</u> 4 1 = 0

f) <u>5</u> 0 0 5 = 5000 or 5 thousands

Q2. Find the face value of the underlined digits:

a) 6 <u>8</u> 4 1 = 8

c) 8 5 <u>6</u> 5 = 6

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(Text-book) **My Practice Time 3**

1. Write the following numbers in expanded form.

   a. 4680 — $4000 + 600 + 80 + 0$

   b. 3126 — $3000 + 100 + 20 + 6$

   c. 6790 — $6000 + 700 + 90 + 0$

   d. 2167 — $2000 + 100 + 60 + 7$

   e. 6578 — $6000 + 500 + 70 + 8$

   f. 9080 — $9000 + 80$

2. Write the standard numerals for the following.

   a. $7000 + 80 + 7$ = 7087

   b. $2000 + 600 + 50 + 3$ = 2653

   c. $1000 + 300 + 2$ = 1302

   d. $7000 + 300 + 20$ = 7320

   e. $1000 + 800 + 30 + 4$ = 1834

   f. $9000 + 600 + 2$ = 9602

3. Write the successor of the following numbers.

   a. 9315 — 9316   b. 4369 — 4370   c. 1672 — 1673

   d. 1234 — 1235   e. 1402 — 1403   f. 1879 — 1880

   Write the predecessor of the following numbers.

   a. 1461 — 1460   b. 2795 — 2794   c. 1319 — 1318

   d. 1300 — 1299   e. 1802 — 1801   f. 1000 — 999

   9

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My Practice Time 4

1. Rewrite the following numbers in ascending order.

   a. 1462, 1426, 1319, 1391
   b. 1002, 1020, 7562, 7682
   c. 4196, 9169, 4691, 4619
   d. 3002, 3020, 3200, 3203
   e. 5194, 3280, 6106, 5193
   f. 6428, 4139, 8172, 4193

2. Rewrite the following numbers in descending order.

   a. 1759, 1648, 1854, 1010
   b. 1856, 1595, 1431, 1771
   c. 2446, 2264, 2462, 2624
   d. 5196, 5438, 5695, 5565
   e. 1181, 1919, 1911, 1199
   f. 7436, 7634, 6734, 6471

3. Tick (✓) the even numbers.

   a. 2143, 2156, 1157, 3895, 1168, 1141
   b. 4149, 2056, 1135, 4701, 3849, 5156
   c. 2526, 3139, 4115, 8060, 3136, 4147
   d. 2525, 3857, 5156, 2585, 2185, 2771

4. Tick (✓) the odd numbers.

   a. 2054, 2866, 8579, 4856, 9879, 8065
   b. 5649, 8178, 5438, 2156, 4538, 2881
   c. 6075, 1664, 3198, 9878, 2096, 4560
   d. 3431, 2460, 3198, 8666, 5158, 2481

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My Practice Time 4   (Notebook)

Q1. Rewrite the following numbers in ascending order:

a)   1462 , 1426 , 1319 , 1391

Ans: 1319 , 1391 , 1426 , 1462

d)   3002 , 3020 , 3200 , 3202

Ans: 3002 , 3020 , 3200 , 3202

Q2. Rewrite the following numbers in descending order:

b) 1856 1595 , 1431 , 1771

Ans: 1856 , 1771 , 1595 , 1431

c) 2446 , 2264 , 2462 , 2624

Ans: 2624 , 2462 , 2446 , 2264

f) 7436 , 7634 , 6734 , 6473

Ans: 7634 , 7436 , 6734 , 6473

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Q3. Tick ✓ the even numbers:

a)   2143 , 2156 , 1157 , 3895 , 1168 , 1141

d)   2525 , 3857 , 5156 , 2585 , 2185 , 2778

Q4. Tick ✓ the odd numbers:

b) 5649 , 8178 , 5438 , 2156 , 4538 , 2001

c) 6075 , 1664 , 3198 , 9878 , 2096 , 4560

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Slide 14

My Practice Time 5

Q1. Round off the following number to the nearest 10's: (Note- book)
a) 125
        5 = 5
        so 125 is rounded off to 130.
d) 1863
        3< 5
        so 1863 is rounded off to 1860.
e) H.W.

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2. Round off the following to the nearest 100's : (Note- book)
a) 456
        5 = 5
        so 456 is rounded off to 500.
c) 4162
        6>5
        so 4162 is rounded off to 4200.
e) 3216
        1<5
        so 3216 is rounded off to 3200.

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